

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

A-70162/JAS

SERIAL APPLICATION NO. (PCT/US/ )

09/720755

INTERNATIONAL APPLICATION NO.

PCT/GB99/02029

INTERNATIONAL FILING DATE

June 28, 1999

PRIORITY DATE CLAIMED

June 27, 1998

TITLE OF INVENTION

COALESCER

APPLICANT(S) FOR DO/EO/US

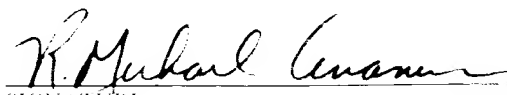
TURNBULL, Robert William

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been transmitted by the International Bureau. [see enclosed Form PCT/IB/308]
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Unsigned)
10. ☒ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ Other items or information:

APPLICATION NO. (37 CFR 1.51) 20755		INTERNATIONAL APPLICATION NO. (PCT/GB99/02029) 528 Rec'd PCT/PTO 27 DEC 2000		INTERNATIONAL PUBLICATION NO. (PCT/GB99/02029) A-70162/JAS					
17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>BASIC NATIONAL FEE (37 CFR 1.492(A)(1)-(5)):</b> Search Report has been prepared by the EPO or JPO ..... \$860.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) ..... \$690.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) ..... \$710.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$1,000.00  International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) ..... \$100.00  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">CALCULATIONS</th> <th style="width: 50%;">PROUSE ONLY</th> </tr> <tr> <td colspan="2" style="height: 150px;"></td> </tr> </table>		CALCULATIONS	PROUSE ONLY		
CALCULATIONS	PROUSE ONLY								
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total Claims	12	-20 =	0	X \$18.00					
Independent Claims	3	-3 =	0	X \$88.00					
Multiple dependent claims (if applicable)				+ \$270.00	\$				
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	860.00				
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				\$					
<b>SUBTOTAL =</b>				\$	860.00				
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$					
<b>TOTAL NATIONAL FEE =</b>				\$	860.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$					
<b>TOTAL FEES ENCLOSED =</b>				\$	860.00				
				Amount to be:					
				refunded	\$				
				charged	\$				
a. <input checked="" type="checkbox"/> A check in the amount of \$860.00 to cover the above fees is enclosed.  b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1300 A-70162/JAS. A duplicate copy of this sheet is enclosed.									
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:  JAMES A. SHERIDAN, ESQ. FLEHR HOHBACH TEST ALBRITTON & HERBERT LLP Suite 3400 Four Embarcadero Center San Francisco, California 94111-4187 Telephone: (650) 494-8700									
<div style="text-align: right;">             SIGNATURE         </div> <div style="text-align: right; margin-top: 20px;">           R. MICHAEL ANANIAN            NAME         </div> <div style="text-align: right; margin-top: 20px;">           REG. NO. 35,050            REGISTRATION NUMBER         </div>									

**PATENT**

Attorney Docket No.: A-70162/JAS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
TURNBULL )  
 )  
**NATIONAL PHASE ENTRY OF:** )  
PCT/GB99/02029 )  
 )  
Serial No.: Not Assigned )  
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Filed: Herewith )  
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For: COALESCER )  
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**BOX PCT**

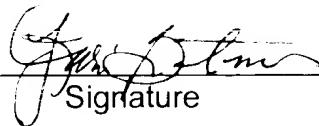
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**EXPRESS MAIL CERTIFICATION UNDER 37 CFR §1.10**

I hereby certify that this New Application and the documents listed below and referred to as enclosed herein are being deposited with the United States Postal Service on this date DECEMBER 27, 2000 in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number **EL 527 866 945 US** addressed to: **Box PCT**, Assistant Commissioner for Patents, Washington, D.C. 20231.

Kari Bateman  
(person mailing)

  
\_\_\_\_\_  
Signature

Serial No.: Not Assigned  
Filed: HERewith

The following documents are enclosed herein for filing the above-identified new application:

1. Transmittal Letter to the U.S. Designated/Elected Office (Form PTO-1390);
2. Copy of the International Application as filed (PCT/GB99/02029);
3. Annexes to the IPER;
4. Preliminary Amendment;
5. Declaration for Patent Application (Unsigned);
6. Check for \$ 860.00 for Filing Fees.

Dated: December 27, 2000



R. Michael Ananian, Reg. No. 35,050

for: James A. Sheridan, Reg. No. 25,435

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